

CLAIMS

- 1 An optical device comprising a wavefront modifier for introducing a wavefront modification in a radiation beam, said wavefront modifier comprising a first optical element (110) and a second optical element (111) arranged in such a way that a suitable alternative movement of the first optical element leads to a translation of the second optical element by means of a stick-slip effect.
- 2 An optical device as claimed in claim 1, wherein the first and the second optical element are arranged in such a way that a suitable alternative movement of the first optical element in a first direction leads to a translation of the second optical element in said first direction and a suitable alternative movement of the first optical element in a second direction leads to a translation of the second optical element in said second direction.
- 3 An optical device as claimed in claim 1, wherein the first and the second optical element are further arranged in such a way that a suitable alternative movement of the second optical element leads to a translation of the first optical element by means of a stick-slip effect.
- 4 An optical device as claimed in claim 3, wherein the first and the second optical element are arranged in such a way that a suitable alternative movement of the first optical element in a first direction leads to a translation of the second optical element in said first direction and a suitable alternative movement of the second optical element in a second direction leads to a translation of the first optical element in said second direction.
- 5 An optical device as claimed in claim 1, comprising a piezoelectric element (112) attached to the first optical element for imparting the suitable alternative movement to the first optical element.
- 6 An optical device as claimed in claim 1, further comprising means (200) for guiding the second optical element.
- 7 A method of changing properties of a wavefront modifier comprising a first optical element and a second optical element, said method comprising the step of imparting a suitable alternative movement to the first optical element in order to translate the second optical element by means of a stick-slip effect.
- 8 An optical scanning device as claimed in Claim 1.
- 9 A photo camera as claimed in Claim 1.